PTO/SB/05 (08-03)
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	Attorney Docket No.		28569/39347			
UTILITY			Anat	natoliy Sorokin		
PATENT APPLICATION				TERFACE SEALING ARTICLE		
TRANSMITTAL	Title			TAL CASTING INDUSTRY, AND		
(Only for new nonprovisional applications under 37 CFR 1.53(b))	METHOD			E GAOTING INDOOTAT, AND		
	Expres	ss Mail Label No.	EV 3	41014	515 US	2
ADDI IOATION EL EMENTO					t Application	039
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application con	ntents	ADDRESS T		ommissi O. Box 1	oner for Patents 1450	
					a, VA 22313-1450	
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)					icate, large table or	
Applicant claims small entity status.	8. Nucleotide and/or Amino Acid Sequence Submission					
See 37 CFR 1.27.	.	(if applicable, all necessary)				
3. X Specification [Total Pages 15] (preferred arrangement set forth below))] a. Computer Readable Form (CR			,	
Descriptive title of the invention		b. Specificati	i .			
 Cross Reference to Related Applications Statement Regarding Fed sponsored R & D 		i	J			aper
Reference to sequence listing, a table, or a computer program listing appendix					entity of above copies	
Background of the Invention Brief Summary of the Invention			OMPAN	YING A	PPLICATION PARTS	
 Brief Description of the Drawings (if filed) Detailed Description 			•	•	r sheet & document(s))	
- Claim(s) - Abstract of the Disclosure				Statement assigne		
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 2	2]1	11. English	Translatio	on Docum	nent (if applicable)	
5. Oath or Declaration [Total Sheets]]	1Z.	tion Disclent (IDS)/	osure PTO-1449	9 Copies of IDS Citations	
a. Newly executed (original or copy)			ary Amer		J. J	
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
DELETION OF INVENTOR(S)	•	15. Certified	Copy of	Priority D	Document(s)	
Signed statement attached deleting inventor(s). named in the prior application,	- 1	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).				
see 37 CFR 1.63(d)(2) and 1.33(b).			nt must at	tach form	PTO/SB/35 or its equivalent.	
6. X Application Data Sheet. See 37 CFR 1 76		17. Other:				
18. If a CONTINUING APPLICATION, check appropriate box, a specification following the title, or in an Application Data Sheet to	and suppl under 37	y the requisite inforn CFR 1.76:	nation bei	low and ii	n the first sentence of the	
Continuation Divisional Continuation-	-in-part (C	CIP) of prior application	ation No.	:		
Prior application information: Examiner			Art Unit.			
For CONTINUATION OR DIVISIONAL APPS only: The entire under Box 5b, is considered a part of the disclosure of the acco	disclosu	re of the prior applica	tion, from	m which a	an oath or declaration is suppli	ed
reference. The incorporation can only be relied upon when a po	ortion has	been inadvertently	omitted fr	om the si	and is nereby incorporated by ubmitted application parts.	
19. COR	RESPO	NDENCE ADDRE	SS			
X Customer Number: 04743		OR		Correspo	ondence address below .	
Name MARSHALL, GERSTEIN & BORUN LLP						
Richard H. Anderson 233 S. Wacker Drive, Suite 630	10			··· ,		
Sears Tower						,
City Chicago State	е	IL		Zip Code	e 60606-6357	
Country US Tele	phone	(312) 474-630	0	F	ax (312) 474-0448	
Name (Print/Type) Richard H. Anderson		Registration N	o. (Attorn	ey/Agent	26,526	\neg
Signature Film H. Aulem Date October 1, 2003				Date		

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 341014515 US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Fox 1450, Alexandria, VA 22313-1450, on the date shown below. Dated: October 1, 2003 (Richard Zimmermann)



FEE TRANSMITTAL for FY 2004 Effective 10/01/2003, Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT (\$) 770.00

Complet if Known				
Application Number Not Yet Assigned				
Filing Date	Concurrently Herewith			
First Named Inventor	Anatoliy Sorokin			
Examiner Name	Not Yet Assigned			
Art Unit	Not Yet Assigned			
Attorney Docket No.	28569/39347			

(4) 110.00						
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
X Check Credit Money Order Other None	3. ADDITIONAL FEES					
Deposit Account:						
Deposit 12 2955		Entity	-	Entity	_	
Account 13-2855	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description .	Fee Paid
Deposit MARSHALL, GERSTEIN &	4054	400	0054			
Account Name BORUN LLP	1051	130	2051	65	Surcharge – late filing fee or oath	
The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.	
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130		
Charge any additional fee(s) during the pendency of this	l		1		Non-English specification	
application	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Fee Fee Pee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filino a brief in succort of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive – unavoidable	
(4)	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims 17 -20** = x =	1503	640	2503	320	Plant issue fee	
Independent 3 -3** = X = =	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	property (times number of properties) Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3	1009	110	2009	303	(37 ČFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385	Request for Continued Examination (RCE)	
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design application	
and over original patent	Other f	ee (spec	ify)			
SUBTOTAL (2) (\$) 0.00	*Redu	ced by E	Basic Fil	ing Fee	Paid SUBTOTAL (3) (\$)	0.00
**or number previously paid, if greater; For Reissues, see above				_		
SUBMITTED BY (Complete (if applicable))						

SUBMITTED BY					(Complete	(if applicable))
Name (Print/Type)	Richard H.	Anderson	Registration No. (Attorney/Agent)	26,526	Telephone	(312) 474-9556
Signature	fishard	H. ander		•	Date	October 1, 2003

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in an envelope addressed to: MS Patent A	oplication, Commissioner for Patents P.O. Box 1980, Alexandria, VA 22313-1450, on the
date shown below.	
Dated: October 1, 2003	Signature: (Richard Zimmermann)

Application No. (if known):	Attorney Docket No.: 28569/39347
Certificate of Express	Mailing Under 37 CFR 1.10
•	•
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on October 1, 2003

Date

Signature

Richard Zimmermann

Typed or printed name of person signing Certificate

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Application Data Sheet